



# ZARDAX<sup>TM</sup>



## A Word Processor for the real world

When you buy a personal computer for your office, you don't want to take a college degree to use it. Computer Solutions has Word Processing software so good that it will make you want to buy an Apple II.

We call it **ZARDAX** — a wonderful writing tool for business use. Powerful and versatile, yet easy to use and natural.

You enter your text in free-form, inserting carriage returns only when you want definite paragraph breaks. Then watch while ZARDAX prints up your copy, breaking it into lines where appropriate. Change margin, pagewidth and pagelength with simple commands and print up a new copy in a different format.

With ZARDAX, printing 100 copies is easy. Inserting different specific information into each copy is easy. You can be in control of the format of your words and sentences.

Fast recording of your documents on inexpensive magnetic diskettes. Retrieve your documents from

ZARDAX is a trademark of Computer Solutions

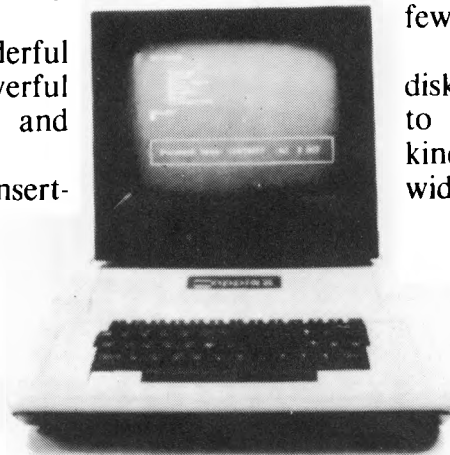
diskette so easily, make some changes, and record the altered version. Then ZARDAX will print your new improved version. Never again will you retype a whole document just because you wanted a few changes.

Standard paragraphs recorded on diskette can be combined in different ways to make new documents. There are all kinds of possibilities. ZARDAX supports a wide variety of printers. From the best (and most expensive) letter-quality printers to the cheapest dot-matrix printers. ZARDAX's best feature is its price — only \$295 at your Apple dealer.

If your dealer doesn't carry ZARDAX, have him mail us on The Source CL1791. Or have him call one of our distributors. In the USA, Action-Research Northwest, 11442

Marine View Drive SW, Seattle, WA 98146. In the UK, Rocon Ltd, Radley Road Industrial Estate, Abingdon Oxon. Or dealers may write us at Computer Solutions, P.O. Box 397, Mount Gravatt, 4122. Australia.

APPLE is a registered trademark of Apple Computer, Inc.



requires a 48K, 16-sector disk-based  
Apple II Plus

UK Distributor  
(0235) 24206

*Computer Solutions*

U.S. Distributor  
(206) 241 1645



# ZARDAX™

## A New Deal in Word Processing

**ZARDAX** represents a quantum jump in software for microcomputers. Much traditional computer software is puzzling for the newcomer. **ZARDAX** is different.

This word processing software system is based on some significant new assumptions. First is the idea that most users of computers do not wish to study computer science before using the machine. The user needs the machine to do the job. For this to happen, the software must be designed to seem natural to the user. **ZARDAX** is designed for the person who feels at ease with a typewriter.

The **second** assumption is that the software should be powerful. It should enable the user to do a wide variety of tasks. **ZARDAX** is powerful.

The **third** assumption is that you should be able to use the system quickly. This implies that the most common functions should be most obvious. You can learn the ordinary use of the system quickly, and learn to use it effectively. Learning the more specialized features can come along slowly after that.

The **fourth** assumption is that the handbook should adopt a teaching role. It should easily introduce the new comer to the system. Then, once the user gains experience, the handbook should serve as a reference guide to the more advanced features of the system. **ZARDAX's** 200-page manual is thorough and readable.

### Hardware Requirements

1. Apple II Plus 48K
2. At least one Apple Disk II drive (Interface in slot 6)
3. Keyboard modification (supplied). The software may not operate if the Apple's keyboard has been otherwise modified. The supplied modification may disable some game I/O functions, even when the mod does not plug into the game I/O port. The type 2 mod does not disable standard Apple paddles.
4. a printer (preferably a "Diablo-compatible" printer like the NEC Spinwriter, or the Qume Sprint 5 or the Starwriter). With other printers, the user may have to code specific instructions for the use of special features like underlining, double width printing etc.
5. Printer interface —

Apple Parallel  
Apple Serial (with P8A Prom)  
Apple Communications  
CCS Serial Asynchronous

Use with other interfaces is possible but the interface firmware may interfere with the correct operation of the software. Should this be so, the user may insert a driver to bypass the interface firmware.

### 6. Optional extra equipment:

- a. more disk drives
- b. Apple language card or 16K RAM card
- c. one of these 80-column video cards (slot 3)  
Vision-80 (recommended)  
Smartterm  
Videx Videoterm 80 (no underlining)  
Doublevision.  
M & R Sup'R terminal (no underlining)



*Computer Solutions*

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Mansfield, Q. 4122.  
AUSTRALIA.

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Mt. Gravatt, Q. 4122.  
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Phone: (Aust.) (07) 349 9883.  
(International) (61) (7) 349 9883.

Available from your authorized Apple Dealer:

### zardax PRINT COMMANDS

LMn	Left Margin
RMn	Right Margin (relative to the left margin)
FLn	Form Length — length of sheets in lines
PLn	Page Length — number of lines printed on page
CO	Continuous computer stationery
CS	Cut Sheets — separate sheets of paper
PNum.cc	Page Numbering — declare + switch on No Numbering — switch off numbering
NN	Footer Define
FD	Footer On — switch on current footer
FO	No Footer — switch off current footer
NF	Header Define
HD	Header On — switch on current header
HO	No Header — switch off current header
NH	New Page — go to top of next page
NP	Conditional Page — newPage if less n lines
CPn	Skip n lines or to top of next page
SKn	Margin — temporarily change left margin
MAN	Indent — same as MMargin but delayed
INn	Doublespace printing
DS	SingleSpace printing
SS	Space-and-a-Half printing
SH	Justify right margin
JU	No justify — turn off justification
NJ	TAB across to position n
TAn	Centre short lines of text
CE	No Center — turn off centering
NC	Ragged Left — make the left edge ragged
RL	Ragged Right — restore ragged right
RR	Bold Face — turn on boldface printing
BF	Not Bold — turn off boldface printing
NB	DoubleWidth — turn on doublewidth printing
DW	SingleWidth — turn off doublewidth printing
SW	Enhanced Characters — turn on
EC	Not Enhanced — turn it off
NE	Shift Up — before superscript, after sub
SU	Shift Down — after superscript, before sub
SD	Pitch — 10, 12 or 15 characters per inch
Pin	Line Spacing — 6 or 8 lines per inch
LSn	STop printing
ST	Red printing
RD	Black printing
BK	Programmable
z1-z7	

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